

Manhole Inspection Summary

Manhole # S03YY_002MH

Printed On: 6/24/2010

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Inspection Is Incomplete Rating: **3) Fair**

Record Plat: **03YY** Node: **002** Status: **Found**

Insp Date: 1/30/08 2:20 PM

Incomplete Comments

Crew: **SV,CB**
Inspector: **Vitlin**
Firm: **URS**

Location Address: **4111 LIBERTY HIGHTS AVE**

Cross Street: **GRANADA AVE**

Manhole Type: **Terminal** Location: **Alley**

Ground Conditions: **Dry**

Prev. Rehab Weather: **Dry**

Subject To Ponding: **Sheeting**

Comments

Cover Shape: **Circular** Diameter: **26** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: Bolted Vented Water Tight Water Tight Insert

Frame Offset: **0** (in.) Condition: Sound Cracked Leaks

Chimney / Frame Adjustment Exists Material: **Brick** Parged Height: **3** (in.)

Condition: Sound Cracked Root Intrusion Loose Brick **Deteriorated**

Infiltration: None Joint Cracks Mortar Roots Wall

Corbel Material: **Brick** Parged Type: **Concentric/Eccentric**

Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated

Infiltration: None Joint Cracks Mortar Roots Wall

Barrel Material: **Brick** Parged

Shape: **Circular** Diameter: **36** (in.) Length: (in.)

Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated

Infiltration: None Joint Cracks Mortar Roots Wall

Bench Exists Material: **Brick** Parged

Condition: Sound Cracked Root Intrusion Deteriorated Leaks **Debris**

Channel Material: **Brick** Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: Sound Cracked Root Intrusion Deteriorated Leaks **Debris**

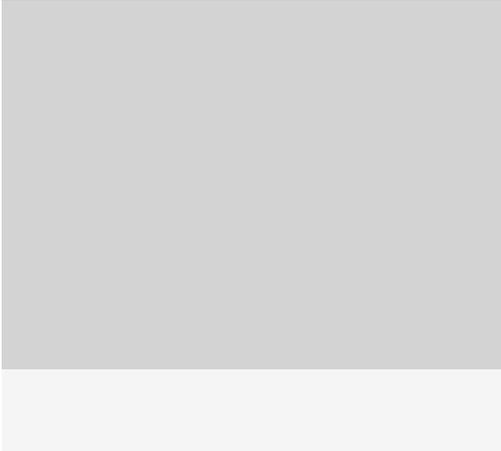
Steps Count: **3** Missing: **0** Corroded

Surcharge Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

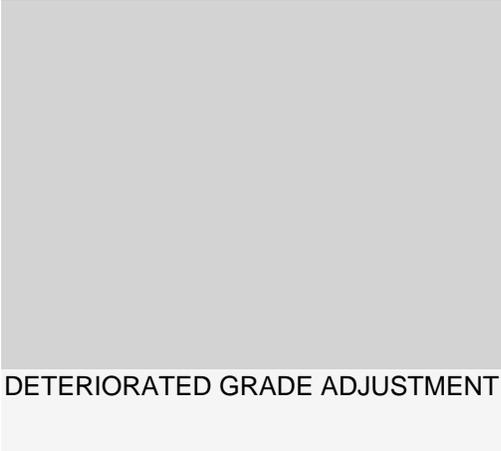
Location View



Top View



Defect 1



DETERIORATED GRADE ADJUSTMENT

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8 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: **8.4** (in.) Rod Only

Pipe Material: **Clay** Pipe Lined

Invert Depth: **5.80** (ft.) Flow Characteristics: **None**

Deposits: None **Mud** Sludge **Debris** Grease

Silt Depth: **2** (in.) Deposits Extent: **Medium**

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

Possible Illicit Connection